DESIGNED BY

DR. Y. NINOMIYA,

S PAPER

FIGHTERS SER

Tanan Antibo

P-80 SHOOTING STAR

assembly Kit

Dr. Yasuaki Ninomiya was awarded the Grand Prize in both the flight time and distance divisions at the First International Paper Airplane Contest (Pacific Basin Division) in San Francisco in 1967 and served as a judge in the Second Great International Paper Airplane Contest in Seattle in 1985.

EXCELLENT PAPER AIRPLANES "

Assembly Kit for 15 Models

Racer 532 Dragonfly

Racer 533 Sparrowhawk

Racer 534 Heron

TriLinear 705

TriLinear 704

Messerschmitt Me-262

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DLockheed P-80 SHOOTING STAR

North American F-86 SABRE

McDonnell Douglas F-4 PHANTOM II

Hawker Siddeley HARRIER

McDonnell Dauglas F-15 EAGLE

■ General Dynamics F-16 FIGHTING FALCON

Dassault MIRAGE 2000

DLockheed F-22

■ Instruction booklet (68 pages)

Assembly, flight, and design directions

Also included: Rubber band Catapult

(GLUE NOT INCLUDED)

Nit includes the following of

FLYING FUN FOR EVERYONE

When you fly your plane please keep the following in mind.

unch your plane in a large area away from people who might get hit.

*Launch your plane in a large area away from people who might get hit.

*Don't fly your plane where cars will be passing by.

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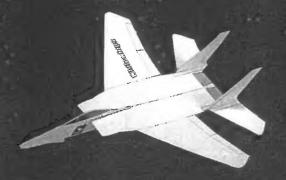
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Whilewings

ASSEMBLY INSTRUCTIONS
FLIGHT INSTRUCTIONS
GUIDELINE FOR WHITEWINGS COMPETITION
INTRODUCTION TO PAPER PLANE DESIGN
HOW TO BUILD "WHITEWINGS"



HISTORY OF JET FIGHTERS SERIES

Glue the middle part of the main wing firmly to the fuselage.

Assemble the middle part of the wing with (9), (0), (0) and (9) following the assembly instructions 0, 1.......?, on page 64 starting with step 0. The dihedral angle, however, must be 5°. Be careful as the part numbers for the main wing are different from those listed on page 64.

Arrow points forward stabilizer (6) to the fuselage. Glue the horizontal

Arrow points forward

Fold all tabs outward.

0

(3) (0)

Aligning the noses flush, glue ① through ③ together in the order shown

angle is 5° Camber the wing tips carefully.

Camber both wing tips (6) and (8). Fold labs on both ends of the main wing to form a 30" different angle using the gauge and then camber them as well.

main wing. Attach wing tips (i) and (ii) respectively. Once Apply glue to the top surface of the folded tabs of the the wing is 30", using the again, check that the dihedral angle at the tip of

Camber the wings carefully

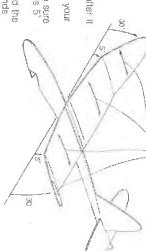
(a)

FINISHING TOUCHES

- Give the finishing touches to the plane after it dries thoroughly.
- Camber the main wings carefully with your fingers.
- 10. Using the dihedral angle gauge make sure the dihedral angle for the main wing is 5° and for the wing tips 30°.
 11. View the plane from both the front and the back and straighten any warps or bends in the fuselage and the wings.

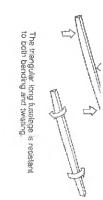


Test fly the plane according to the Test Flight instructions for Regular Planes on page 11 to 13.



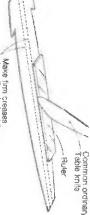
thy of the Whitewings' name. fuselage that accomodates the body construction of a large paper airplane. aerodynamic performance makes it woris recistant to bending and twisting. Its time researching and designing a tion of the triangular long fuselage which The result of theses efforts was the invenairplanes. That is why I have spent some

Make firm creases along the dashed lines of fuselage pieces ((1) & (2) using a common ordinary table knife (blunt knife) and a ruler Avoid cutting through the dashed as a guide.



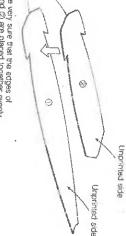
section as shown,

complete the formation of the cross Glue the inner edges together to



Make firm creases along the dashed lines.

Spread glue evenly over the entire surface of ginted side of Qi. Apply (3) to the unprinted side of Qi. Make very sure that the edges of Qi and (3) that form the plane nose are placed together evenly, or flush, as shown in the diagram.



Make very sure that the edges of ① and ② are placed together evenly.

Before the glue dries, fold ① and ② along the creased dashed lines having ② face inward. Then spread glue along the inner edges as shown.



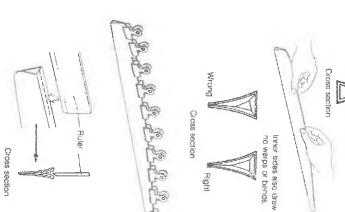
Printed side of ①

front and back carefully straighten any warps or bends before the glue dries. Look inside of the fuselage to make sure the inner side also draw no warps or bends. View the fuselage closely from both the

Let the fuselage dry completely by attaching clips or clothespins on the glued edges as shown. It takes at least 2 hours to dry.

Make a groove along the thick clashed line at the plane nose by carefully pressing down upon it with a ruler. The groove must be deeper at the tip of the line, should remain flat The remaining area of the top of the fuselage, except for the thick dashed plane nose than at any other part

Put glue into the groove at the tip of the plane nose and both inner sides of the plane nose and glue together.
Let it dry thoroughly (at least 2 hours) using a clip to keep the tip of the nose





Cross section

Completed Figure

Glue the main wing (3) + (4) firmly to the gluing position for the fuselage. Make sure to align the center line of that of the fuselage. main wing on the When dry, cut off the protruding Glue @ to the underside of @. the main wing with portions. Arrows point forward. 0 Place a ruler along each of the outer lines of the main wing and bend each side up individually to make a dihedral angle of approximately 5° for both sides Gluing position for the main wing (3) of the main wing. Outer lines for the dihedraf angle Arrow points forward -ruler along the dashed line and bend the along the solid lines up to the dashed lines. Place a Cut the main wing (3) upward. resulting strips slightly Gliving position for the horizontal stabilizer stabilizer (2) aligning the arrows on (8) and (9) with Glue the vertical stabilizers (a) and (b) to the folded tab lines of (2) the tabs of the horizontal Fold both tabs of the horizontal stabilizer (2) as Arrow points forward

gauge.

30 6

wing and attach the wing and (6) respectively as she Once again, check that the dihedral angle at the wing (a) Apply glue to the top of the folded tabs of the r 30° using the gauge. Camber both wing tips (5)

Camber the main wing, Fold tabs on both ends of the main wing to form a 30° dihedral angle. Chack it with the the main wing carefully

FINISHING TOUCHES

- Give the finishing touches to the plane after it dries thoroughly.
- 11. Make the camber on the main wing even with your fingers.
- 12. Using the dihedral angle gauge, make sure the dihedral angle of the main wing is 5° and for the wing tips 30°. So and the plane from both the front and the 13. View the plane from both the front and the
- back and straighten any warps or bends in the fuselage and the wings.

Assemble the fuselage following the assembly instructions for the triangular fuselage on pages 42 and 43.

TEST FLIGHT

firmly onto the gluing position for the horizontal stabilizer on the fuselage top. Make sure to align the center line of the

horizontal stabilizer uselage with that of the stabilizer (7) + (8) + (9)

Glue the horizontal

 Test fly the plane according to the test flight instructions for Regular Planes on pages 11 to 13

Assemble the fuselage following the assembly instructions for the triangular fuselage on pages 42 and 43.

Place a ruler along the outer lines of the main wing and bend each side up individually to make a dihedral angle of approximately 15" for both sides of the main wing.

Fold the tab of the vertical stabilizer (a). Glue (b) to the other side of the vertical stabilizer (6).

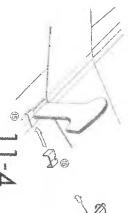
Glue the vertical stabilizer (6) + (7) to the gluing position for the vertical stabilizer on the fuselage. Make sure to align the folded tab line of the vertical stabilizer with the center line on the fuselage.

Glue the main wing (3) +

(4) firmly to the gluing position for the main wing the fuselage. its center line with that of on the fuselage aligning underside of aligning protruding dry, cut off the lines. When their center Glue (4) to the (2) Gluing position for the main wing Arrow points forward Outer lines for the dihedral angle Gluing position for the vertical stabilizer 6 Arrow points forward stabilizer. Gluing position for the horizontal Arrow points forward line at a 90° angle and then cut off the portions. protruding Fold (2) along

portions.

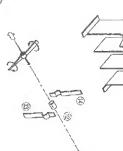
remove it after the glue dries.



4

propeller into the back end of the engine, trim the propeller blades so that both blades are of equal revolves smoothly. length. Make sure the propeller After inserting the pin with the

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the ribbon (2) around the pin applying glue on the ribbon. After

(4) (8)

passes through), wrap the propeller shaft To make the propeller hub (the part which

5

the pin out temporarily revolves smoothly, pull hub around the pin making sure that the

00 Curve the end of both propeller blades (® and ®) to fit around the hub as shown. Wrap the blades around the hub and glue

When dry, carefully twist the propeller blades in apposite directions as shown.

positions for the engine on the fuselage. Then fold (§) as shown and glue (§) to the fuselage top so that it

engine as shown. surrounds the base of the Glue the engine (® + ® + ® + ®) to the gluing

 Give the finishing touches to the plane after it dries thoroughly. 12. Camber the main wing slightly with your lingers.
13. Using the dihedral angle gauge make sure the dihedral angle of the main wing is 15°.
14. View the plane from both the front and the back and straighten any warps or bends in the fuselage and the wings. ď, Camber the wings carefully

FINISHING TOUCHES

TEST FLIGHT

Glue the horizontal stabilizer (\$) to the gluing position for the horizontal stabilizer on the fuselage.

Test fly the plane according to the Test Flight instructions for Regular Planes on pages 11 to 13.

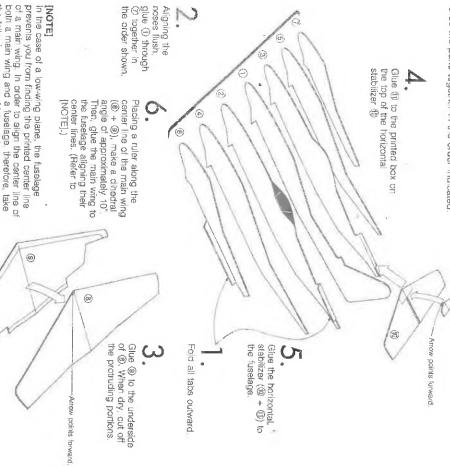
ends of the center line on the top side of the main wing. Turn the main wing over. Link the pinholes together with a ruler and draw a center line on the unprinted side of the main wing.

the following measure. Make pinholes at both

had been carried forward and put into practical use in the Me-282 prior to any other country.

GLUING INSTRUCTIONS

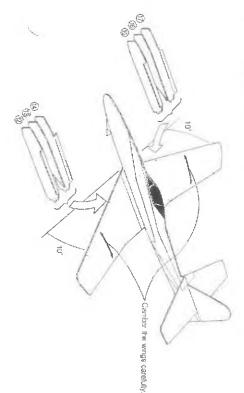
Glue the parts together in the order indicated



After folding the tabs, glue together ②, ③ and ③ to make the left engine and ⑤, ⑥ and ⑥ for the right engine.

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Using the engine installation lines on the upperside of the main wing as a guide, glue the two engines to the underside of the main wing.

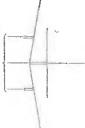


FINISHING TOUCHES

- Give the finishing touches to the plane after it dries thoroughly.
- 10. Camber the outer sides of the main wing from the engines carefully with your fingers.
- Fix the engines to ensure the vertical fuselage line and the engines are parallel when viewed from the front. Place the dihedral angle gauge at the underside of the main wing and make sure the dihedral angle for the main wing is 10°.
- View the plane from both the front and the back and straighten any warps or bends in the fuselage and the wings.

TEST FLIGHT

Test fly the plane according to the Test Flight instructions for Regular Planes on pages 11 to 13.

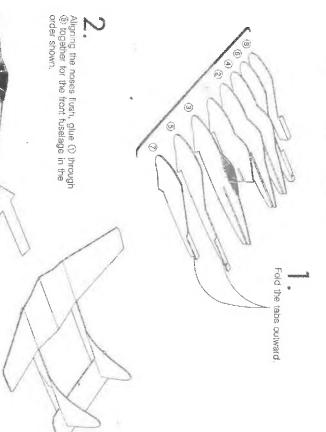


Make the three parallel

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GLUING INSTRUCTIONS

Give the parts together in the order indicated

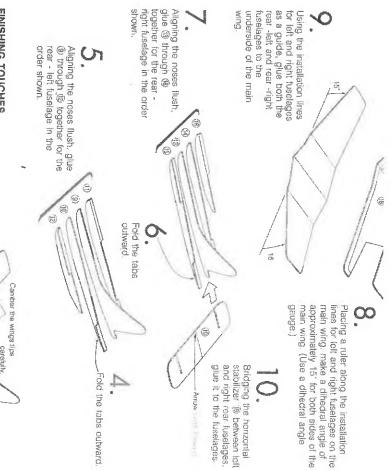


view of the front fuselage from the back Main wing 180

Front Fuselage

Referring to the figure, glue the rear tabs of the front fuselage to close the slit.

using the center guidelines on of the slit of the front fuselage. Glue the front tab of the front take of the front fuselage to the underside of the main wing to fix them. As the main wing, install the fuselage the main wing. finding the center line of the insert the main wing into the end uselage prevents you from

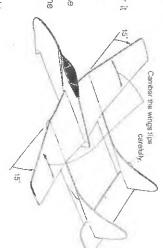


FINISHING TOUCHES

- Give the finishing touches to the plane after it dries thoroughly.
- 13. Camber the wing tips carefully with your fingers.
- 14. Using the dihedral angle gauge, make sure the dihedral angle of the outer of the main wing tips are both 15.
 15. View the plane from both the front and the back and straighten any warps or bends in the fuselage and the wings.

TEST FLIGHT

Test fly the plane according to the Test Flight instructions for Regular Planes on pages 11 to 13.



a characteristic feature of P-80. T-33 Jet Trainer Plane which is now being used is the two-seat plane based upon P-80.

GLUING INSTRUCTIONS

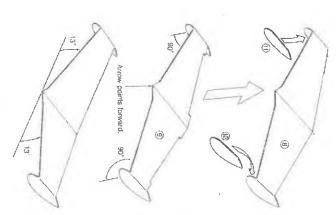
Glue the parts together in the order indicated.

00

Glue the horizontal stabilizer @ to the fuselage. Glue (a) to the printed box on the top of the horizontal stabilizer (a). 8 Fold all tabs outward. Arrow points forward.

Aligning the noses flush, glue ① through ② together in the order shown.

Place a ruler along the center line of the main wing (® + ®), make a dihedral angle of approximately 13° for both sides of the main wing. Then, glue the main wing to the fuselage aligning their center lines. (Refer to [NOTE] on page 48.)



lines.)

FINISHING TOUCHES

- Give the finishing touches to the plane after it dries thoroughly.
- 10. Camber the main wing slightly with your ingers
- 1]. Place the dihedral angle gauge at the underside of the main wing and make sure the dihedral angle for the main wing is 13.

 12. Make sure the lip tanks are bent at 90° to the main wing.

 13. View the plane from the front and the back and straighten any warps or bends in the fuselage and the wings.

TEST FLIGHT

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13

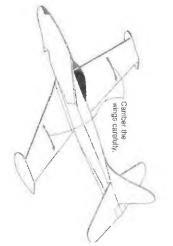
Test fly the plane according to the Test Flight instructions for Regular Planes on pages 11 to 13.

Glue parts 9 and 9 respectively to the inside of the tip tanks of the main wing 9.

Bend the tip tanks of (a) (the backing of the main wing) downward 90°.

(For this P-80, it is easier not to cut (a) out with on extra, 2 - 3mm margin along the front and back

Spread glue entirely on the printed side of ® including the tip tanks. Then, glue ® to the underside of the main wing ® and let it dry thoroughly.



GLUING INSTRUCTIONS

Glue the parts together in the order indicated.



Pace a ruler along the center ine of the main wing (®) + ®) and make a dihedral angle of approximately 10" using the dihedral angle gauge then, glue the main wing fimily to the fuse age. the order shown Arrow points forward

(9) Ą

the fuselage.

protruding portions. dry out off the Give ® to the underside of ® When

Arrows point forward

FINISHING TOUCHES

(Perer to [NOTE] on page 48)

· Give the finishing touches to the plane after it dres thoroughly

Camber the wings carefully

- Camber the main wings carefully with your S.eBur.
- 8. Using the dihedra angle gauge, make sure the dihedral angle for the main wings ·° View the plane from both the front and the back and straighten any warps or bends n the fuselage and wings are 10° and for the horizontal stabilizer

TEST FLIGHT

Test fly the plane according to the Test Flight instructions for Regular Planes on pages 11 to 13

FINISHING TOUCHES

- Give the finishing touches to the plane after it dries tharoughly
- Camber the wing tips carefully with your fingers.
- 8. Using the dihedral angle gauge make sure the dihedral angle for the wing tibs are 23 and for the horizontal stabilizer minus 12°.

 9. View the plane from both the front and the back and straighten any warps or bends
- in the fuselage and wings

TEST FLIGHT

Test fly the plane according to the Test Fight instructions for Regular Planes on page 11 to 13

Angning the noses fush, give (1) through Glue the parts together in the order indicated GLUING INSTRUCTIONS established Its rirst flight was in 1958 Foid a tabs butward It ubside down and glue firmly to the fuse age Turn the horizontal stab Place a rule along the center fine of the horizontal stabilizer if and make a dil edral

26

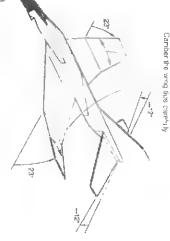
approximately 23°
Then glue the main wing firmly to the fuselage at griing their center lines (Refer to a dihedra angle of lines on the wing tips make Placing a ruler along the [NOTE] or page 48)

0

0

the order shown (a) together in

Glue ((t) to the underside of (3) When ary cut off the protruding partiers



5/

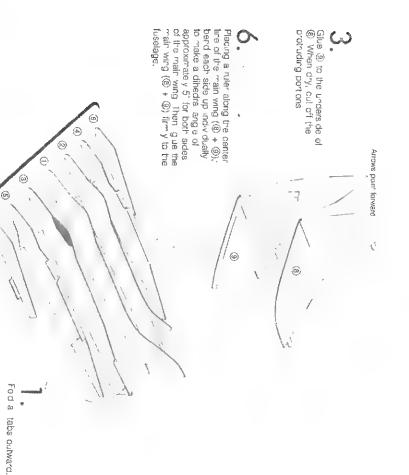
A gring the noses flush, glue () through (i) together in the order

2 Wouls

and most successfu! S/VTOL fighter in the world

GLUING INSTRUCTIONS

Glue the parts together in the order indicated



Arrow points forward

3

Give (ii) to the printed box on the top of the horizontal stab izer (iii)

the fuse age

Glue the horizontal stabilizer ((0) + (0)) to

3

Roll up (a) with your fingers in advance keeping the printed side of (b) facing outward. Then give (a) to the fab of the lower part of the fuselage a gring the center line of (a) with the center of the 'uselage.

Camber the main wing carefully

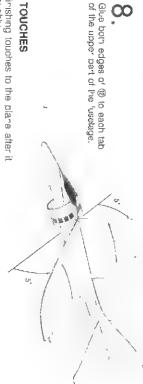
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FINISHING TOUCHES

- Give the finishing touches to the plane after it dries thoroughly
- Camber the main wings slightly with your fingers.
- Using the dihedral angle gauge, make sure the dihedral angle for the main wing s 5"
- View the plane from both the front and the back and straighter any warps or bends in the fuselage and the wings

TEST FLIGHT

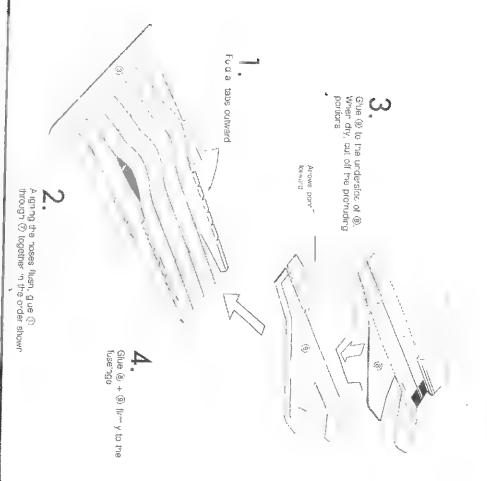
Test fry the plane according to the Test Flight instructions for Regular Planes on pages 11 to 13



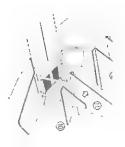
fighters since this development. Its first fight was in 1972

GLUING INSTRUCTIONS

Give the parts together in the order indicated



Next, glue @ to the side of @ and @ to the side of @



Placing a ruler along the dashed ine, bend the main wing slightly upward to make a directral angle of approximately 5°



FINISHING TOUCHES

- Give the finishing touches to the plane after it dries thoroughly.
- 8. Camber the main wings carefully with your
- fingers.

 9. Using the cihedra angle gauge, make sure the dihedral angle for the main wing are 5° and the vertical stabilitizers 90°.

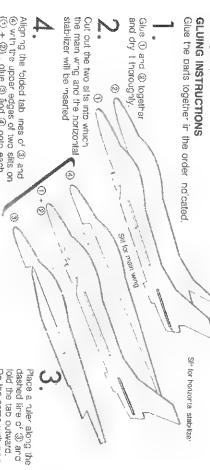
 10. View the plane from the front and the back and straighter any warps or bends in the fuselage and wings.

TEST FLIGHT

Test fly the plane according to Test Fight instructions for Regular Planes on pages 11 to 13.



first flight was in 1974. performance more of these are in commission than F-15 and more countries employ this plane, its



(e) with the upper edges of two sitts on ((0 + (20)), glue (3) and (4) onto each side of the fuselage ((0 + (20)) so that the sitts are not covered by parts (3) and (4) Aligning the folded tab lines of (3) and (3) alle a

Do the same with part

Glue Center line guide p aholes

at the center. Fxing the center part of the

touch the glue except

up), when inserted into the slit, does not

stab lizer (printed side so that the hor zontal these tabs downward appy glue on the tabs only along the rear slit (See figure). Bend

the center ine as the guide to Again, use the pinholes the plane ties. should be visible when with printed side down. The ogo nsert and glue the main wing to the fuselage in the same way as the horizonta stabilizer except this time,

Arrows point forward.

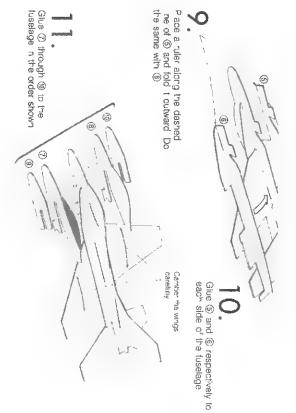
p ace

the body grue tin

hor zontai stab: 'Zer to

Make p tholes through the center guidelines so that you can find the center from the underside of the

Center guidelines. When the main wing is inserted into the fuselage, find the center pair of the wing using these participation rips. man wng



FINISHING TOUCHES

 Give the firishing touches to the plane after it aries thorough y.

points forward

fur the fuse age

Using a ruler make the dihedral angle of that the dihedral angles have been properdhedral angle gauge on them to check angle of minus ?" on the honzontal stabi-*0° or the main wing at the end of the flat tab where it is not glued. Make a dihedral Izer in the same manner. Place the



- ان Camber the main wings slightly with your SieBu
- 4 Bend both trailing edges of the to do this, or the plane approximately 1 - 2 mm horizontal stabilizer upward by (1/16"). Do not forget

Ç'n View the plane from both the front and the back and straighten any warps or bends the fuselage and wings

TEST FLIGHT

- 3 instructions for Regular Planes on pages Test fly the plane according to the Test Flig
- training edges of the horizontal stabilize Keep bending the part just a "raction mo until you get a straight flight 'f your plane tends to dive down or if it flir reason might be insufficient bending on the upside - down when going upward,

Glue (1) to the underside of (1) When dry, cut off the protruding portions

(3)

(3)

eriod in the advantage can be a reason to cause awhward fights. While learning the test flight instructions of Deita wing piane. Trake adjustments patiently so that you can by the model of MIRAGE 2000 well.

underside of the main wing and glue the main wing to the fuselage aligning the center ine of center I he on the wing accurately, draw the order to give the man projection into the slits. In cataput and the rear Spread glue on the tabs on the *uselage Ther, both the hook for the mair w ng (7) inserting glue the fuserage to the Aligning the roses flush, glu

through (a) together in the
order shown Glue the parts together in the order indicated GLUING INSTRUCTIONS roses flush, glue <u>_</u> **(** (0) Θ underside of the main Glue to ded ® to the (2) 9 wng (D. (Use a alle and no si's cutter) Cut out the two 9 outward Fold the tabs

FINISHING TOUCHES

[NOTE] on page 48) the main wing with that of the fuselage. (Refer to

wing covering the rear projection of the

iuselage.

- Give the finishing touches to the plane after it dries thoroughly
- approx mately 8°. Pace the dihedra angle gauge at the Turning up gently the wing from the wing root, make a dinedral angle of
- underside of the wing and check the dihedral angle is 8.

 8. Bend both trailing edges of the wing up by approximately 3 mm (1/8"). Don't forget this, or the plane won't fly.

 9. View the plane from both the front and the

 ∞

0 back and straighten any warps or bends in the fuselage and the wing

TEST FLIGHT

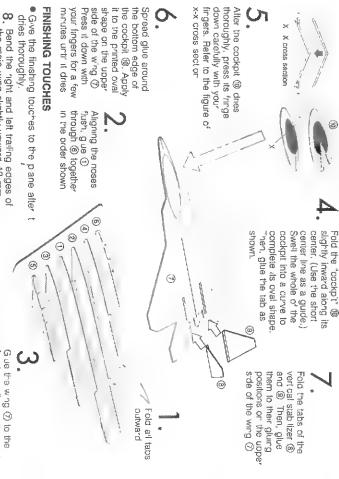
Test fly the plane according to the Test Fight instruction for Delta wing plane on page 13.

R

before been realized in war planes, its mass production is expected in the late 1990's

GLUING INSTRUCTIONS

Glue the parts together in the order indicated



as shown. printed side outward Fod ® with เ๖๑

- Bend the right and left trailing edges of the main wing slightly upward 13 mm (1/2"). Refer to the figure Bend both trailing edges of the horizontal stabilizers upward by 1 mm (1/32") Refer
- **,**0 to the figure.

13mm (1/2")

2

fuselage

line of (2) with that of the iuselage aligning the center

- 0 Tit the two vertical stabilizers respectively outward (64°). Put the gauge between the vertical stabilizers to make sure of the View the plane from both the front and the angles
- in the fuselage and the main wing. back and straighten any warps or bends

TEST FLIGHT

Test fly the plane according to the Test Flight instructions for Regular Planes on pages 11 to 43.

13mm (1/2")

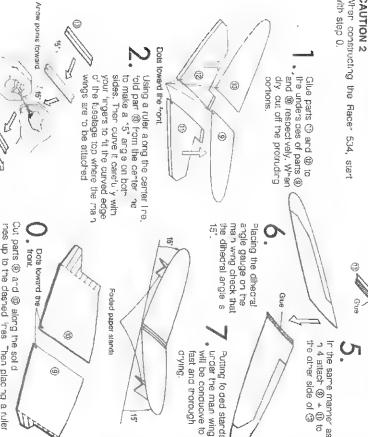
wing a MOST (Modified Saddle wing, it's constructed as follows the wing resembles a so-called sadd'e Because the shape of the central part of shaped surface in math, call this type of 'уре)

CAUTION 1

dihedral angle may change according to the mode, be careful when you use these Racer 533. As the part rumbers and The parts numbers used below are for the nstructions for other models

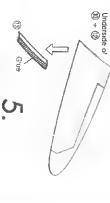
CAUTION 2

with step 0. When constructing the Racer 534, start





Apply glue on half of the underside of (and glue onto (0) + (2) (The arrow should point toward the dot.)



In the same manner as n 4 attach (9) + (1) to the other side of (3)

Putting fo ded stands

Out parts (a) and (b) along the solid ines up to the dashed lines. Then placing a ruler along the dashed line bend the resulting strips slightly upward.

BUTGISHED G CHUI IL

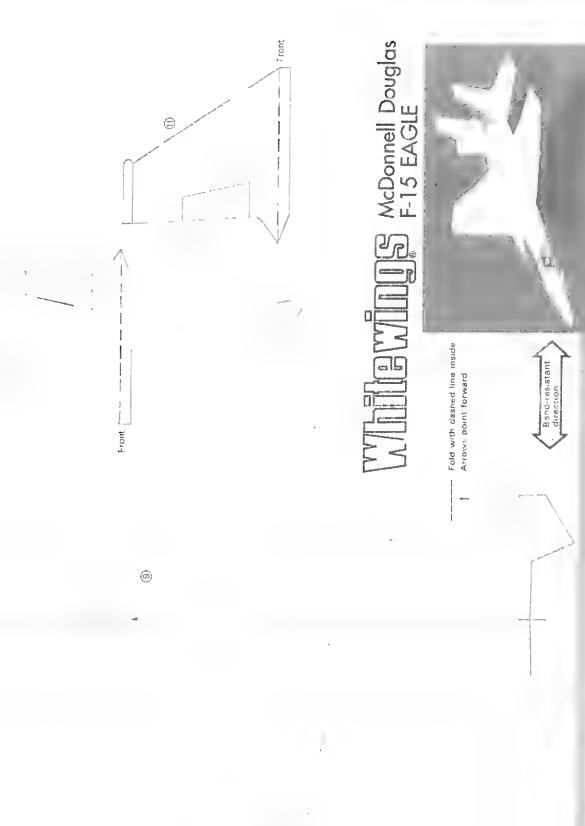
Dr. Yasuaki Ninomiya, born in 1926, has been fascinated by airplanes his present hobby and business of designing and building paper airplanes since early childhood, an interest which later developed into

of the Iranian government, he served as principal advisor of the joint Electrical Communications Laboratory of the Nippon Telegraph and ment theory. He is recognized as a ploneer in microwave communicathe Ministry of International Trade and Industry. sociation and has been a member of the Good Design Committee of 1977. He is currently a member of the Japan Industrial Designer's As-Japan-Iran Electronic Communications Research Center from 1975 to Telephone Corporation from which he retired in 1984. At the invitation tions engineering from his work as a leading researcher at the He received his doctorate in 1962 in the field of microwave measure-

mechanical functionality. Convincing evidence of his talent is his garnering of the grand prizes in the Duration Flight and Distance in the 2nd Great International Paper Plane Contest, held in Seattle Washington in May 1985 Basin Division) in San Francisco in 1967. He later served as a judge Flight categories of the 1st International Paper Plane contest (Pacific paper planes based upon principles of industrial design and Ninomiya designs aviationally sound and sleek, high performance Drawing upon this distinguished background and expertise, Dr.

operator's license and tries to get into the pilot's seat of his Cessna type models to profile models. planes. He has designed a wide variety of planes ranging from racer Dr. Ninomiya is widely recognized as a respected authority on paper 182 whenever his busy schedule permits. He also holds a private plane



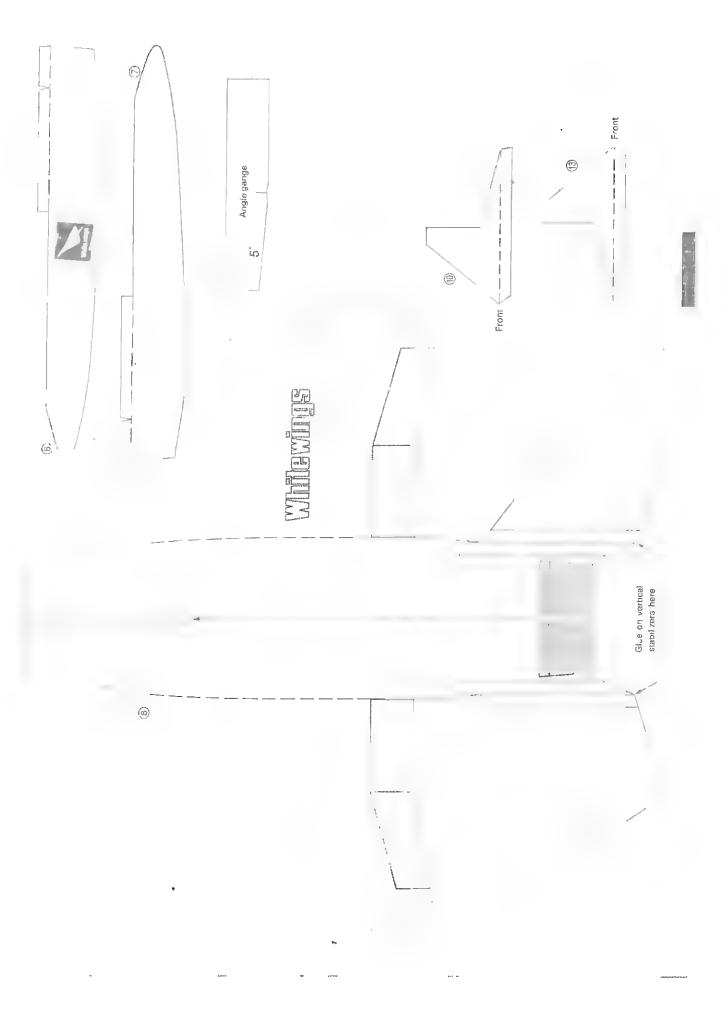


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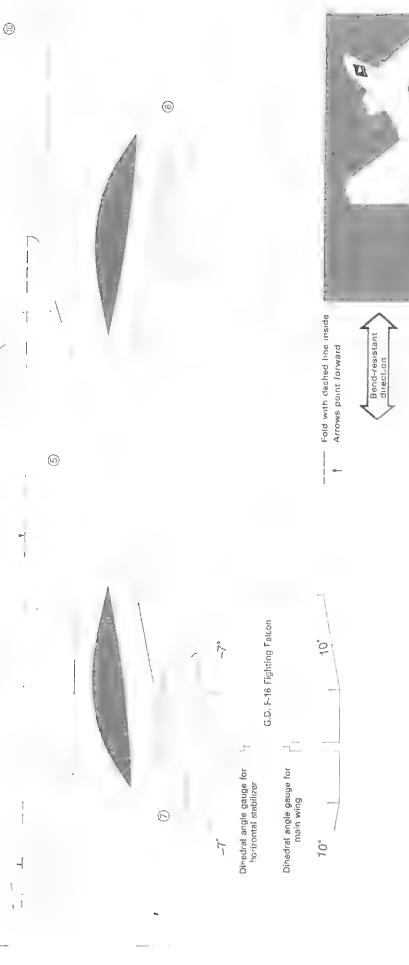
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--- Fold with dashed line nside. Bend-resistant direction 6 64 Dots toward the front. Angle gange 64

Lockheed F-22

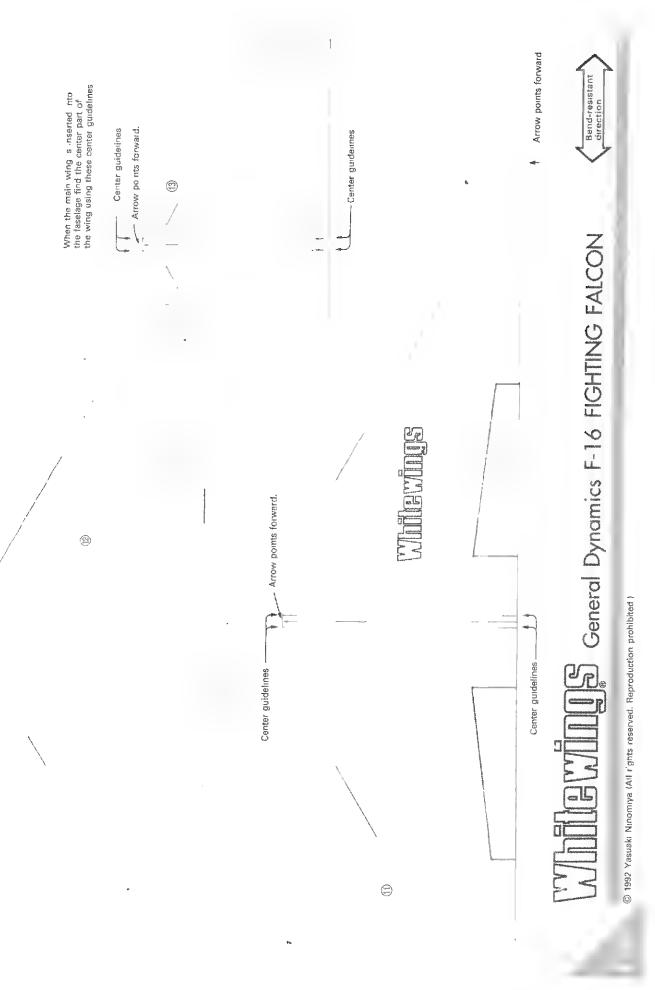
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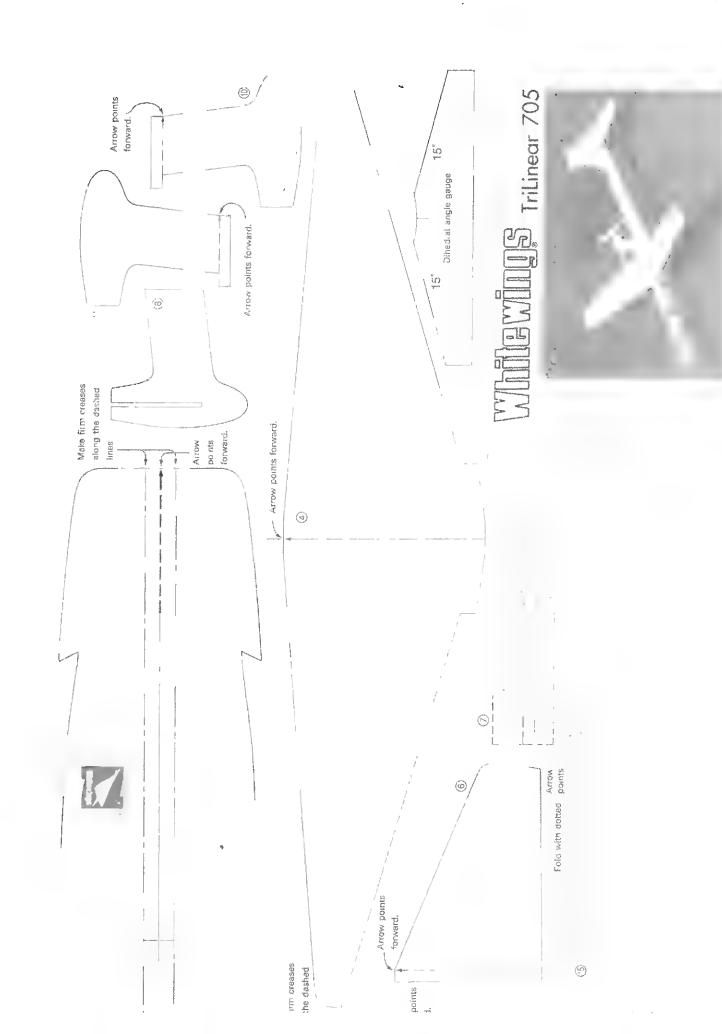
CENTRAL General Dynamics F-16 FIGHTING FALCON

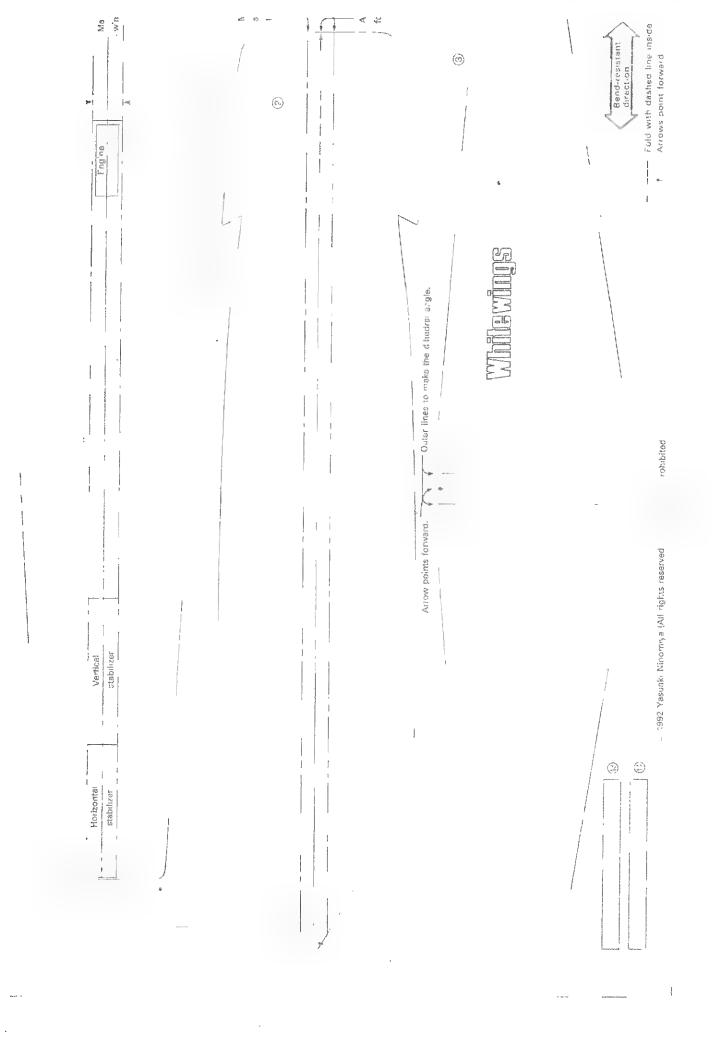
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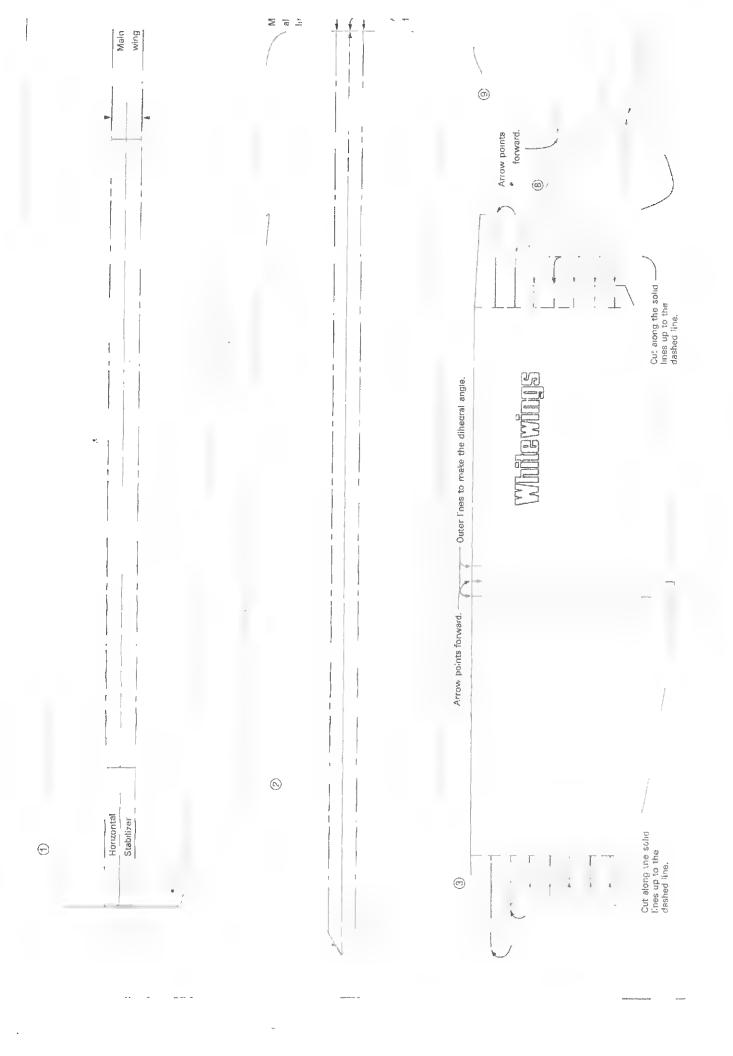


Arrow points forward.





1839 V and Amaming (Ad more appearant Bonning vitor wrote toward





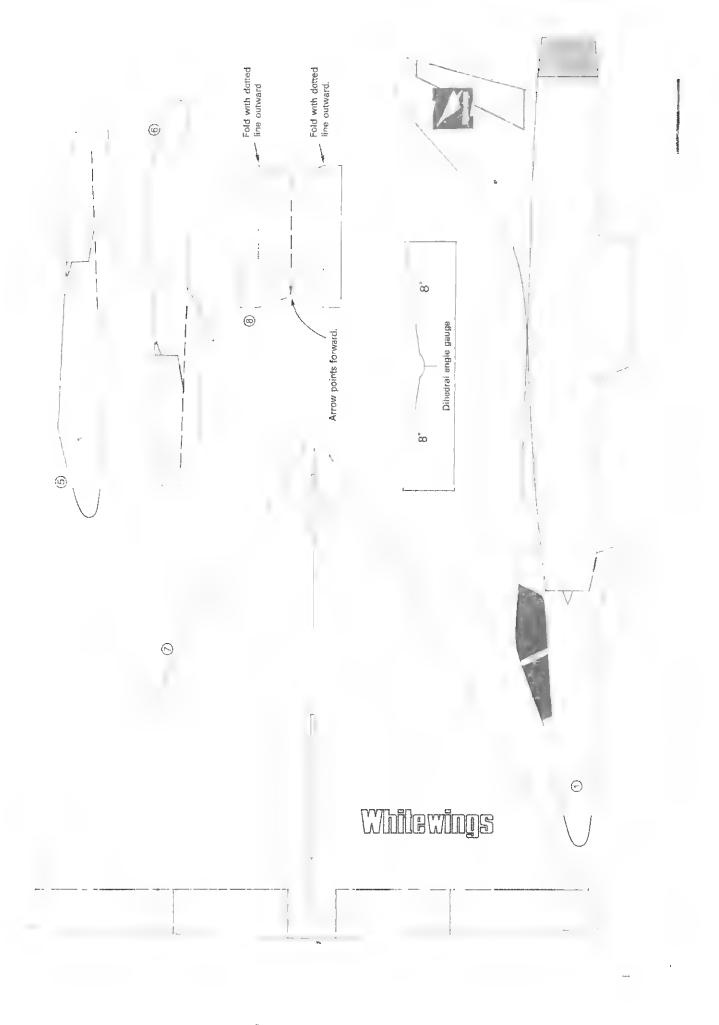


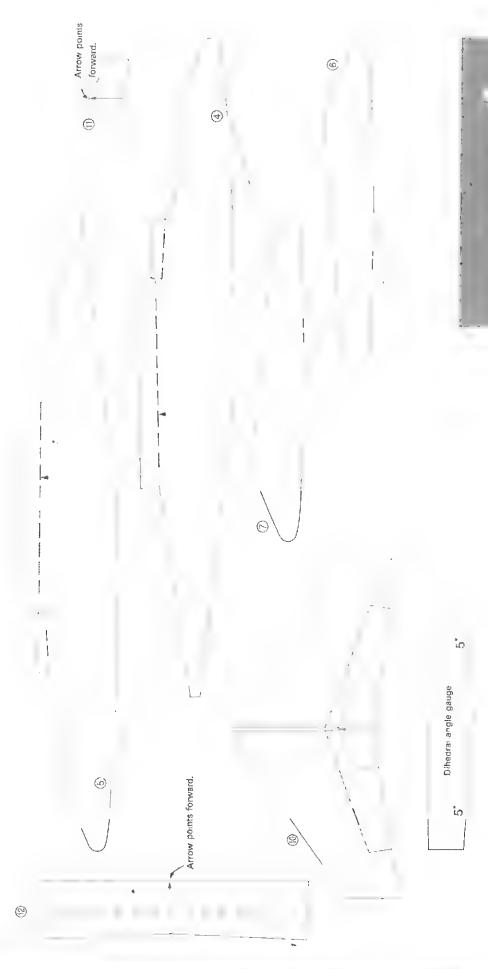
---- Fold with dashed line inside



Chillemings Dessault
MRAGE 2000

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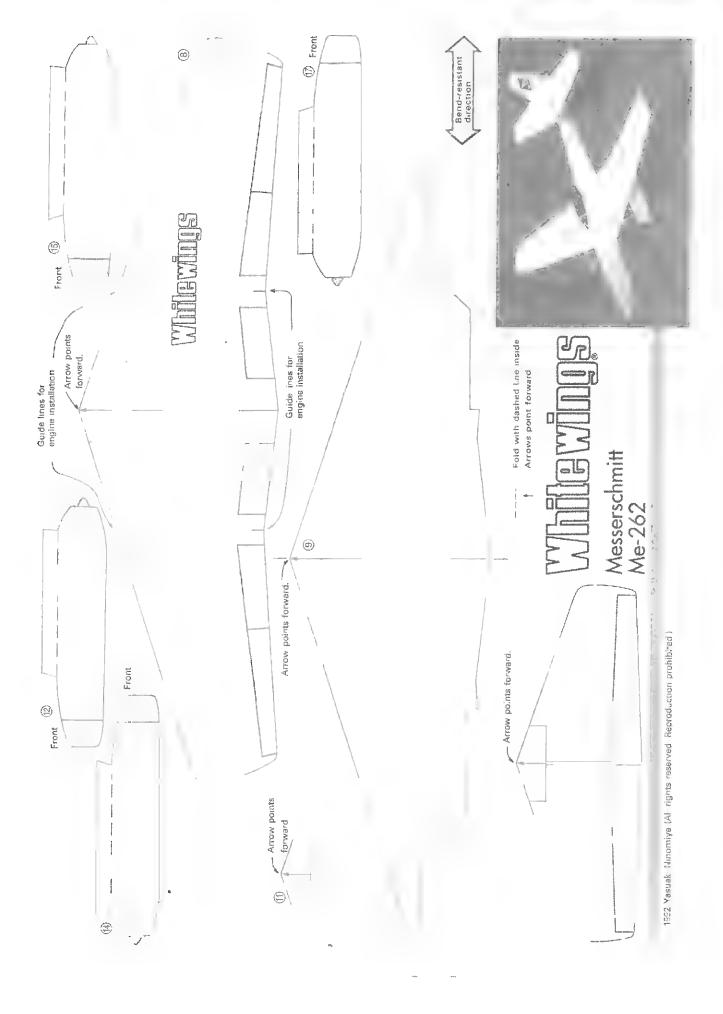


Maker Siddeley HARRIER



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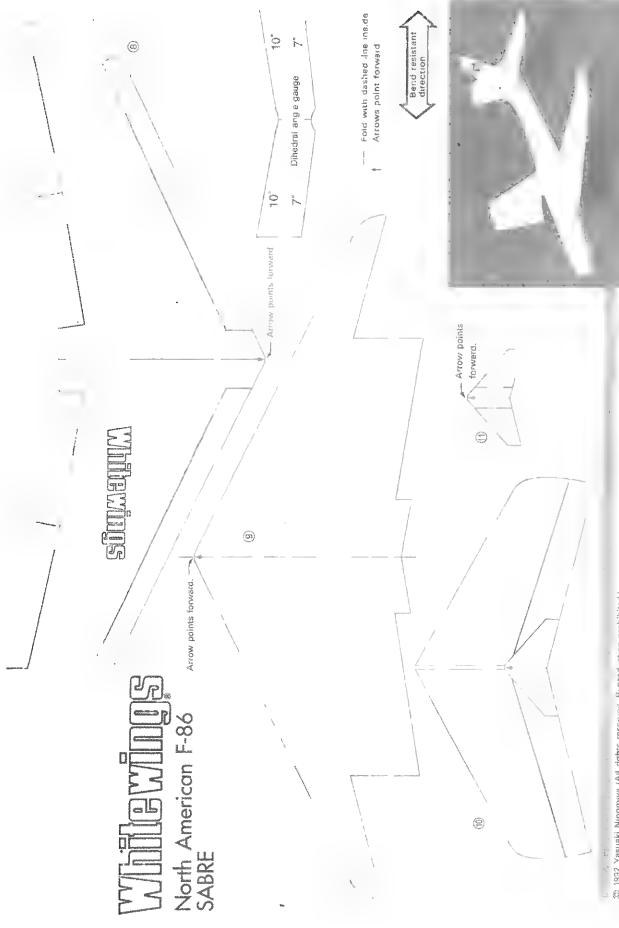


TI.

WINDERFORM McDonnell Douglas F-4 PHANTOM II

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(9)

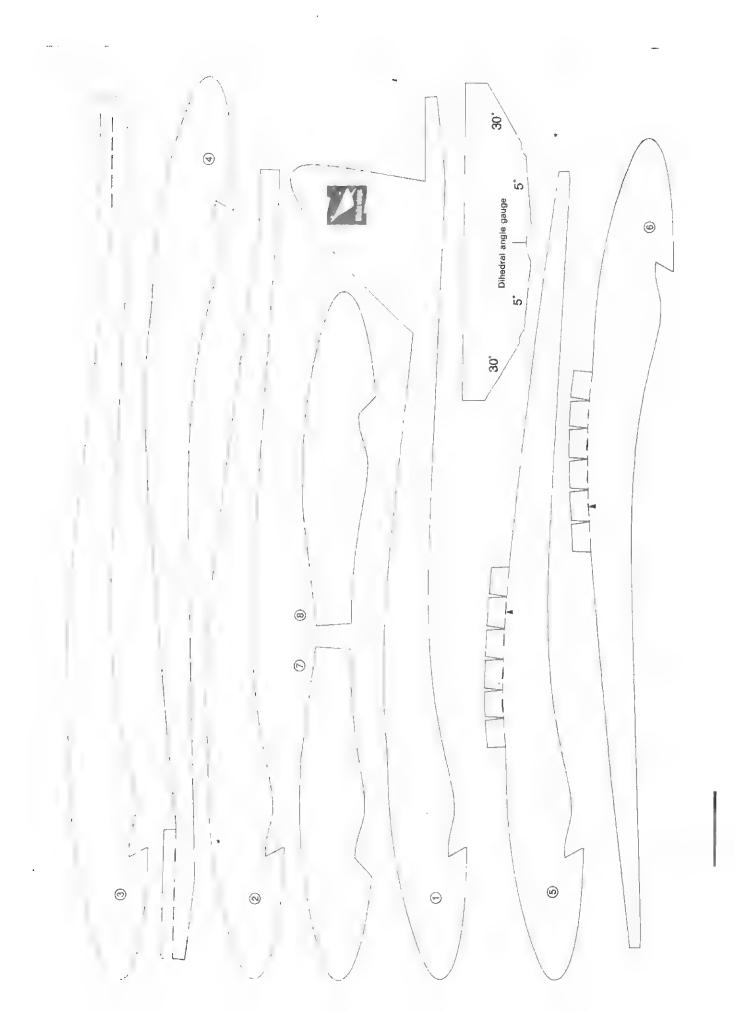


- Fold with dashed line inside Arrows point forward



Racer 534 Heron

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Dot towards the front -(2) Dot towards the front. Arrow po nts forward. Dot towards the front. --<u>4</u> --- Dot towards the front. 6 (2)

- -- Fold with dashed line inside

Racer 533 Sparrowhawk

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15° Dihedral angle gauge (9) @ **6** (2)



.-- Arraw points forward.

(B)

Arrow points forward

6

fold with dashed line moside

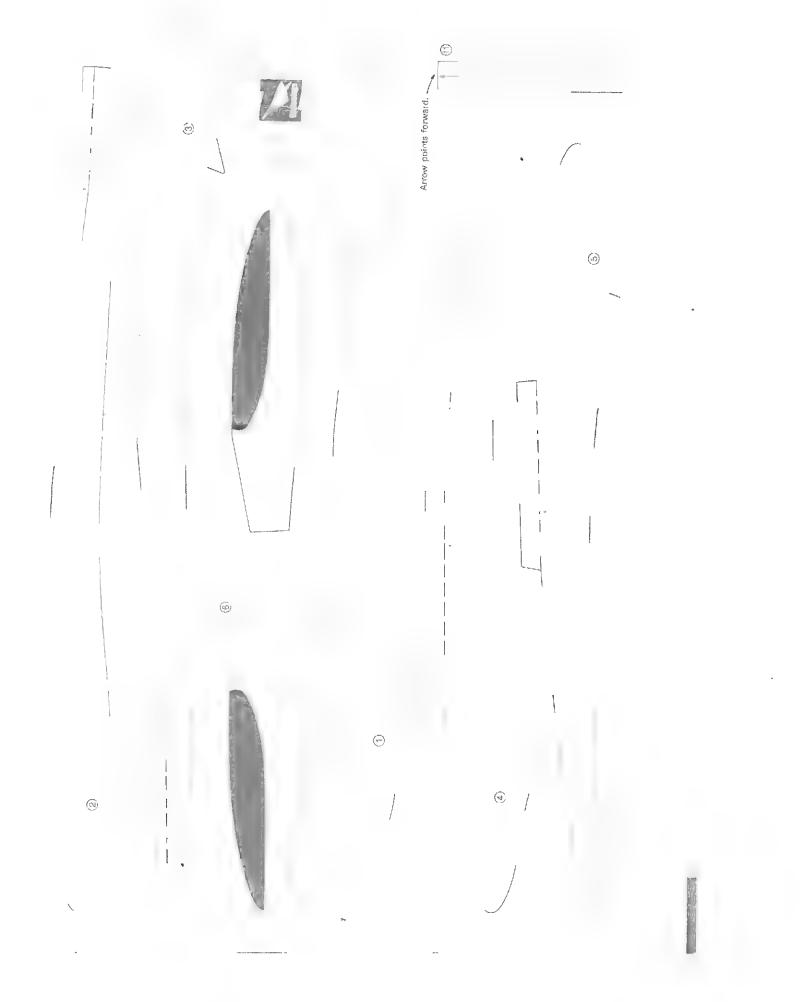
D hedral angle gauge

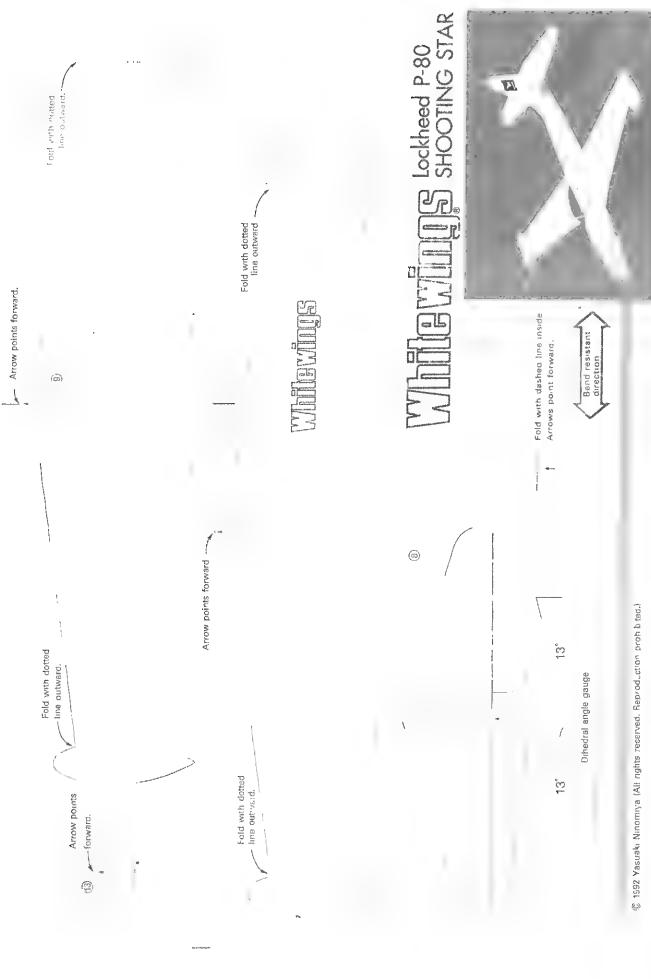


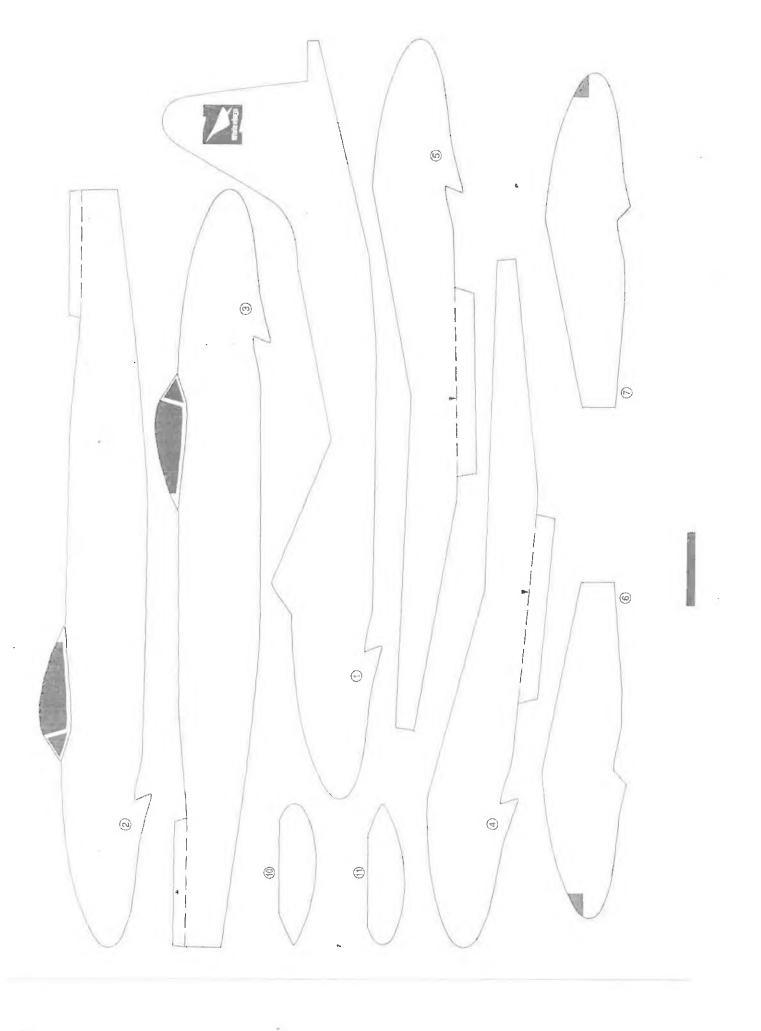
-- Fold with dashed line insid Arrows point forward Bend-resistant direction

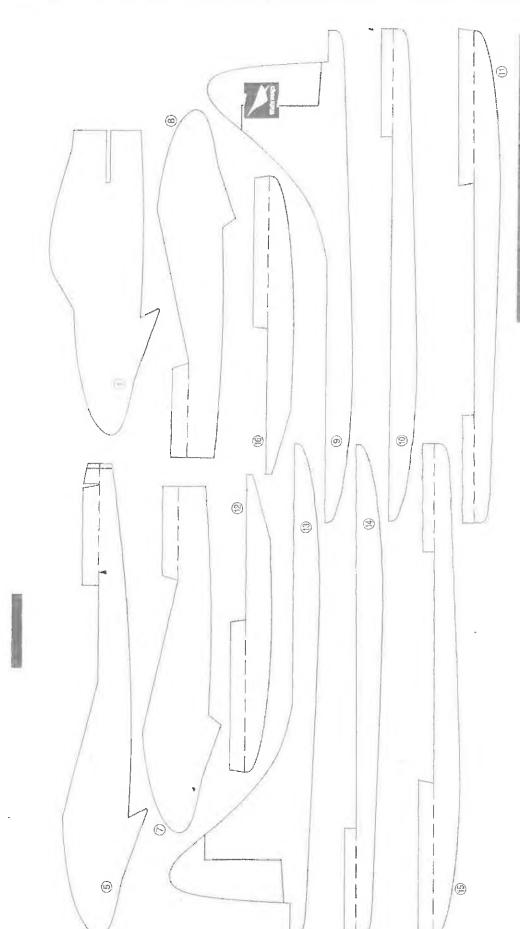
MINIMA Racer 532
Dragonfly

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- Fold with dashed line inside Arrows point forward.



De Havilland VAMPIRE

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